

ACTIVITY 1

WHAT IS A PLANT?



Key Ideas

Plants and animals are both living organisms but they have many differences. Most plants stay in the same place for their whole life. Most animals can move from place to place.
There are many different types of plants.

Work Requirements

Students will:

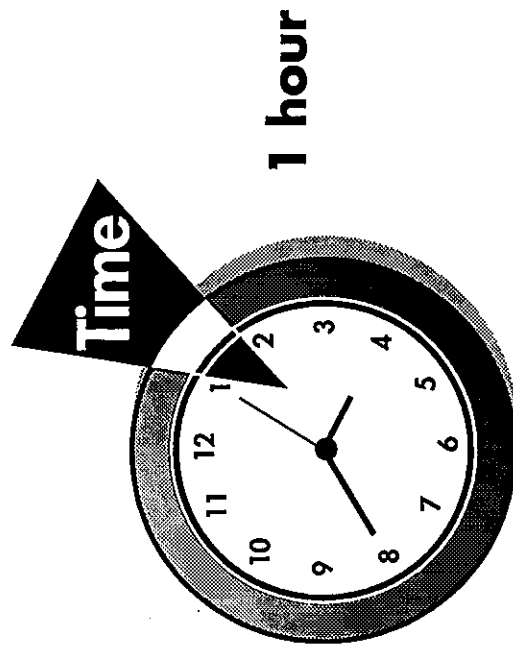
- list everything they know about plants
- find out about local plants from an Aboriginal community member
- classify plants from a group of living things.

Teacher Preparation

Organise an Aboriginal community member to identify and explain the significance of important plants found in and near the community.

Materials

Worksheet 1



Student Tasks

FOCUS

Class: What is a plant?

Teacher records ideas.

Write down everything you know about plants on a semantic web.
See example of a semantic web on page 5. Use this as a model for the students.

You can add information to this when you learn something new.

INVESTIGATE

Small groups: Look at the pictures on Information Sheet 1.

Which ones are plants?

Cut the pictures out.

Classify them and glue them under the correct headings in Worksheet 1.

PROCESS DATA

Class: Compare your answers with the rest of the class.

Did any group have different answers to you?

Write a definition. A plant is.....

EVALUATE

Discussion: What different types of plants did you look at?

Teacher: make a class chart.

USE SCIENCE

Class: Go for a walk around the community to look at the different plants.

Find out which ones are important for the community.

Vocabulary

plant
vegetable
tree
flower
bush
vine
grass

CULTURAL CONSIDERATIONS • • • • •

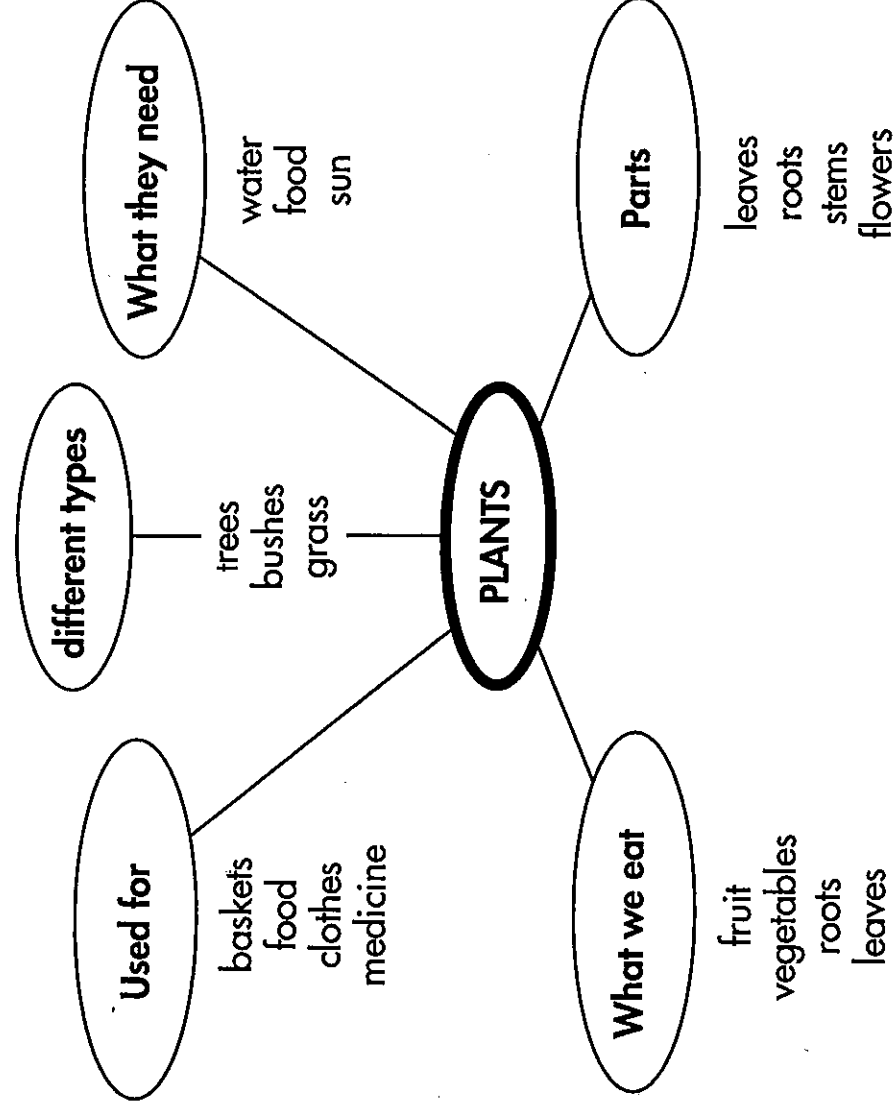
Work with an Aboriginal community member to look at different plants in and around the community.
Focus on the importance of the plants to the community.

Plants are often classified and named according to the moiety system.

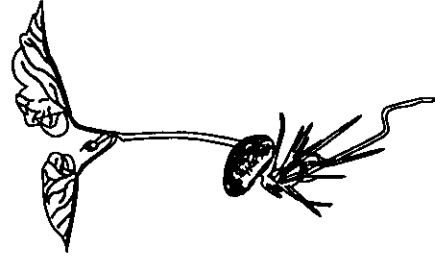
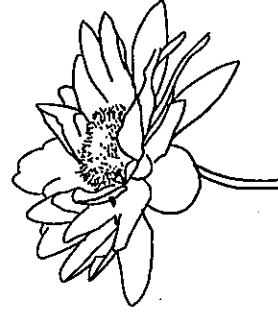
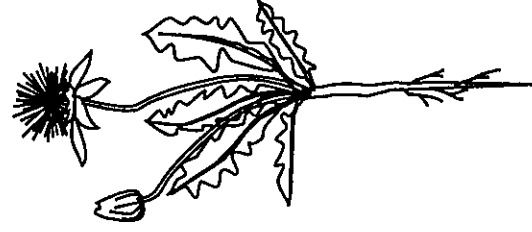
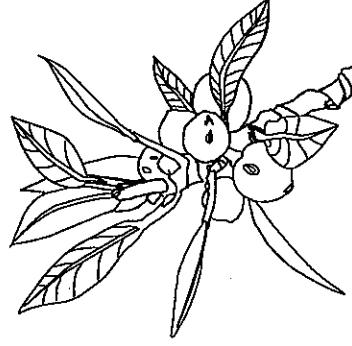
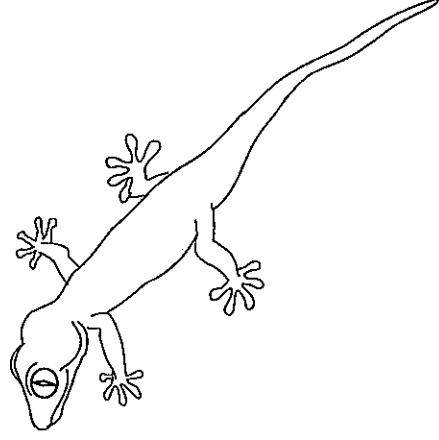
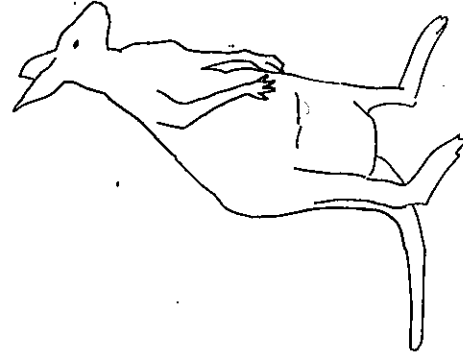
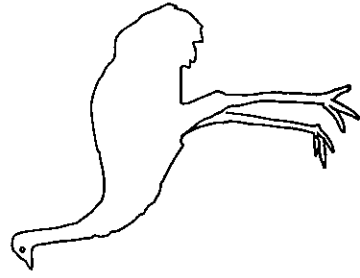
Green Plum (munjuij)	White Currant (lhunga)
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Plants are major indicators of seasonal changes through their flowering and seeding.

Example of a semantic web



Information Sheet 1



WORKSHEET

1

Plants	Animals